

# Lake Tapps

## Regional Recreational Gem Today and Water Supply Source for Tomorrow



Cascade is committed to maintaining lake levels for recreation, providing enhanced in-stream flows in the White River for fisheries, as well as working with all regional partners to ensure safe, clean water for fish, for people and for fun. Water management for the future must be planned today, and Cascade will work with the community as future plans are developed.

Currently, Cascade is completing the 2010 planning process for its Transmission and Supply Plan, where various options will be reviewed and a preferred plan selected.

The use of Lake Tapps for water supply, restoration of the White River fishery and recreation requires a balanced, cooperative approach. Key to ensuring this approach are agreements with the Muckleshoot Indian Tribe, the

Puyallup Tribe of Indians, Pierce County, the communities and the residents around the lake as well as the Army Corps of Engineers as they operate Mud Mountain Dam.

### LAKE TAPPS FACTS

- 4.5 miles long and 2.5 miles wide
- Surface area of 2,740 acres
- 45 miles of shoreline
- Active storage area of 48,000 sq feet
- Home to bass, trout, carp and other species

## AN HISTORIC TIMELINE

### Acquisition of Lake Tapps by Cascade Water Alliance



- 1911** Puget Sound Energy (PSE) completes White River Hydroelectric Project
- 1914** US Army Corps of Engineers (Corps) builds Mud Mountain Dam to control flooding
- 1948** Corps enters into fish passage agreement with PSE
- 1970s** Federal Energy Regulatory Commission (FERC) asserts jurisdiction over White River Project
- 1983** PSE applies for FERC License
- 1997** FERC issues license for White River Project. PSE and others appeal license and conditions. Corps is notified of possible project retirement
- 1999** Lake Tapps Task Force formed to "Save Lake Tapps"  
FERC grants two-year "stay" of license and conditions to allow for the Task Force process to be completed

- 2000** Task Force identifies priority options for saving the lake  
PSE submits municipal water rights applications  
Lake Tapps Task Force reaches Agreement in Principle to pursue best options and support water right applications

- 2001** Cascade and PSE enter into MOU to jointly pursue water rights  
FERC grants an additional two-year extension of "stay"  
Endangered Species Act measures implemented  
PSE gives Corps notice under 1948 Fish Passage Agreement of potential of project retirement  
Corps and Lake Tapps Task Force develop proposal for rebuilding the diversion dam as a means to preserve the Buckley Fish Trap. Pierce County is local sponsor and link to continued diversion to Lake Tapps

- 2002** National Marine Fisheries Service (NMFS) issues a "preliminary draft" biological opinion that renders hydropower project not economically viable

- 2003** State Department of Ecology (DOE) approves municipal water rights; appeals filed by Muckleshoot Indian Tribe, Puyallup Tribe of Indians, and cities of Auburn, Buckley and Puyallup  
FERC grants final extension of "stay"  
NMFS issues final biological opinion; future operation of hydropower project still not economically viable  
PSE rejects FERC license  
PSE and Corps reach agreement for continued operations to provide for fish passage

- 2004** PSE ceases power production at White River  
Pollutions Control Hearings Board remands water rights to DOE  
PSE and Lake Tapps community reach agreements concerning lake's future  
Corps funding for Mud Mountain Dam fish passage project assured

- 2005** Cascade and PSE execute Term Sheet related to Cascade acquisition of:
  - New municipal water rights applications
  - Hydropower water right claim to divert water from the White River into the Lake Tapps Reservoir
  - Land and easements
  - All facilities and necessary Improvements to operate the projectLake Tapps gets its own zip code—98391

- 2008** Cascade and PSE execute agreement for Cascade's acquisition of Lake Tapps  
Cascade signs agreements with Muckleshoot Indian Tribe and the Puyallup Tribe of Indians regarding in-stream flows

- 2009** Cascade and Lake Tapps community sign agreement regarding the lake's future  
Sale of Lake Tapps from PSE to Cascade is completed

- 2010** Cascade to issue environmental impact statement  
DOE to issue water rights

### Celebrating New Beginnings



Water for today...  
and tomorrow

